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TRANSMITTAL FORM

FORM
(to be used for all correspondence after initial filing)
Total Number of Pages in this Submission

Application Number	10/660,847
Filing Date	September 12, 2003
First Named Inventor	Shivraj G. Dharne
Group Art Unit	2816
Examiner Name	Unassigned
Attorney Docket Number	SC13027TC

ENCLOSURES (check all that apply) Fee Transmittal Form Drawing(s) Fee Attached Licensing-Related papers Amendment/Reply Petition After Final Check all that apply After Allowance Communication to Group Appeal Communication to Boar of Appeals and Interferences Appeal Communication to Group Appeal Notice, Brief, Reply Brief Petition to Convert to a Proprietary Information						
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Provisional Application Affidavits/Declaration(s) Provisional Application Status Letter with appropriate copies						
Power of Attorney, Revocation, Change of Correspondence Address Other Enclosure(s) (please identify below) Cited Reference BC						
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm or Individual David G. Dolezal Registration No. 41,711						
Signature Ve D						
Date December 29, 2003						
CERTIFICATE OF MAILING						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date listed below:						
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Shivraj G. Dharne et al. Group Art Unit: 2816 TRANSPICATION No.: 10/660,847 Examiner: Unassigned Date Filed: September 12, 2003 Title: LEVEL SHIFTER CERTIFICATE OF MAILING I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231, ON: December 29, 2003 INFORMATION DISCLOSURE STATEMENT (IDS)

Date of Deposit

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attached tent and or subm patent ap	Form PTO/SB/08 and/or subsequently identified hereing a Trademark Office. Pursuant to the Office waiving a copy of each cited U.S. patent and each U.S. patentians filed after June 30, 2003 and for all internations.	n, are for consideration by the United the requirement under 37 CFR 1.98 ent application publication for all U.S. conal applications that have entered the
o.[A legible copy of (i) each U.S. and foreign patents; (ii) caused it to be listed; and (iii) all other information or th is included herewith. Any patents, publications or other information which are enclosed herewith were previously cited by or submitted applications which has been relied upon for an earlier file.	re listed on PTO/SB/08 which are not ed to the PTO in one of the following ing date under 35 U.S.C. §120:
CONCIS	Except as may be indicated below in (b) of this section, information are in the English language (concise explana A concise explanation of the relevance of all patents, p that is not in the English language is as follows: The following additional information is provided for the REFERENCE TO RELATED APPLICATION(S) miner is advised that the following co-pending applicated to the present application. By bringing this (to the present application).	all of the patents, publications or other ation not required). ublications or other information listed Examiner's consideration: ation(s) contain(s) subject matter that these) applications to the Examiner's
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ı.□ ɔ.□ :.⊠	S IS BEING FILED UNDER 37 C.F.R. §1.97(b): (check within three months of the filing date of a national prosecution application under § 1.53(d) (37 C.F.R. § required. within three months of the date of entry of the nation international application (37 C.F.R. §1.97(b)(2)). No fee before the mailing date of a first Office Action on the nor statement is required. before the mailing date of a first Office Action after examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No	al application other than a continued (1.97(b)(1)). No fee or statement is al stage as set forth in § 1.491 in an e or statement is required. nerits (37 C.F.R. §1.97(b)(3)). No fee the filing of a request for continued
	a, VA : n accordate tached tent and cor submatent apage und copies. COPIES CONCIS CONCIS	A legible copy of (i) each U.S. and foreign patents; (ii) caused it to be listed; and (iii) all other information or the is included herewith. Any patents, publications or other information which a enclosed herewith were previously cited by or submitted applications which has been relied upon for an earlier file U.S. Serial Number CONCISE EXPLANATION OF THE RELEVANCE (check at legister). Except as may be indicated below in (b) of this section, information are in the English language (concise explanation). A concise explanation of the relevance of all patents, put that is not in the English language is as follows: The following additional information is provided for the CROSS REFERENCE TO RELATED APPLICATION(S). The Examiner is advised that the following co-pending application, Applicant(s) does(do) not waive the confidentiality protected. FEES CHIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(b): (check within three months of the filing date of a national prosecution application under § 1.53(d) (37 C.F.R. § required. Within three months of the date of entry of the national international application (37 C.F.R. §1.97(b)(2)). No fee before the mailing date of a first Office Action on the more statement is required. Before the mailing date of a first Office Action after examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No

V. 🗌	before	the mailir 7 C.F.R.		.97(c): (check one box) ion under 37 C.F.R. §1.113, a Notice of Allowance closes prosecution in the application (See 37 C.F.R.
	a. b.	No state	ement; therefore, charge deposit acc statement below. No fee is require	count 502117 the fee set forth in 37 C.F.R. §1.17(p). d.
VI.		efore pay a staten	EING FILED UNDER 37 C.F.R. §1 ment of the issue fee and is accompent under 37 C.F.R. §1.97(e) as prodeposit account 502117 the petition	anied by the following: ovided below; and
VII.		dersigned each ite Patent (filing of no item Patent (stateme known filing of some of foreign informa in a cou As to th informa in a cou after ma	Office in a counterpart foreign application contained in the Diffice in a counterpart foreign applint after making reasonable inquiry to any individual designated in 37 of this statement, or a the items of information contained. Patent Office. As to this infortation contained in the IDS was cite interpart foreign application not more remaining information, the understand contained in the IDS was cite interpart foreign application or, to aking reasonable inquiry, no item ividual designated in 37 C.F.R. 1.	IDS was cited in a communication from a foreign plication not more than three months prior to the IDS was cited in a communication from a foreign ication, and to knowledge of the person signing the , no item of information contained in the IDS was C.F.R. 1.56(c) more than three months prior to the d in the IDS were cited in a communication from a mation, the undersigned states that each item of d in a communication from a foreign Patent Office one than three months prior to the filing of this IDS. resigned hereby states that no item of this remaining d in a communication from a foreign Patent Office the knowledge of the person signing the statement of information contained in the IDS was known to 56(c) more than three months prior to the filing of
VIII.	PAYM Control Contro	Please of fee(s). If Appli Commis	c in the amount of is enclosed any additional science is hereby authorized to cred	osed for the above-identified fee(s). he amount of \$180.00 for the above-indicated fees, or if any overpayment has been made, the it or debit Deposit Account 502117. Deposit Account charges and debits.
	stitute s	tatutory _I		nterests of candor and without any admission that nticipates the invention or which would render the of ordinary skill in the art.
	etermine e prope	d that thi	is IDS has been filed under the wro	DS, he/she is requested to contact the undersigned. ong rule, the PTO is requested to consider this IDS narge the appropriate fee to Deposit Account No.
МОТОР	OIA TO	N/C		Respectfully submitted, Shiven G. Dharne et al. David G. Dolezal Attorney for Applicant(s)
MOTOROLA, INC. Customer Number 23125			Reg. No. 41,711 Tel. 512.996.6839	
Enclosur	res:		Information Disclosure Statement by Applicant References Foreign Search Report Other:	101. 312.790.0037



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number Filing Date 10/660,847 September 12, 2003 First Named Inventor Shivraj G. Dharne et al. Group Art Unit 2816 Examiner Name Unassigned SC13027TC

(use as many sheets as necessary) Sheet of Attorney Docket Number

	U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number Number -Kind Code² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	ВА	6,556,061 B1	04/29/2003	Chen et al.		
	BB	6,600,679 B2	07/29/2003	Tanzawa et al.		
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	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ ⁶
	BC	EP 1 191 694 A1	03/27/2002	Ovens et al.		
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.